

Table 2. U.S. Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-September 2019
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports	Adjustments ¹	Stock Change ²	Refinery and Blender Net Inputs	Exports	Products Supplied ³	
Crude Oil⁴	3,288,639	--	--	1,900,385	112,999	-19,659	4,544,158	777,524	0	1,071,274
Hydrocarbon Gas Liquids	1,297,822	-5,567	189,703	55,838	--	78,581	141,909	478,738	838,568	267,098
Natural Gas Liquids	1,297,822	-5,567	113,569	50,112	--	78,290	141,909	478,738	756,999	258,651
Ethane	495,944	--	1,394	--	--	7,738	--	74,323	415,277	57,378
Propane	424,707	--	78,677	35,694	--	31,931	--	286,247	220,900	95,589
Normal Butane	114,324	--	36,651	10,623	--	35,575	38,031	74,609	13,383	73,310
Isobutane	113,065	--	-3,153	3,751	--	2,604	59,234	1,424	50,401	11,094
Natural Gasoline	149,782	-5,567	--	44	--	442	44,644	42,134	57,039	21,280
Refinery Olefins	--	--	76,134	5,726	--	291	--	--	81,569	8,447
Ethylene	--	--	84	--	--	0	--	--	84	0
Propylene	--	--	76,996	4,141	--	21	--	--	81,116	6,967
Normal Butylene	--	--	-916	1,555	--	379	--	--	260	1,454
Isobutylene	--	--	-30	30	--	-109	--	--	109	26
Other Liquids	--	334,080	--	378,986	52,984	-6,981	629,165	135,039	8,827	330,824
Hydrogen/Oxygenates/Renewables/	--	--	--	--	--	--	--	--	--	--
Other Hydrocarbons	--	334,119	--	11,458	26,884	-1,696	326,687	47,470	0	29,680
Hydrogen	--	--	--	--	57,465	--	57,465	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	22,643	--	866	-5,088	-231	30	18,622	0	1,320
Renewable Fuels (including Fuel Ethanol)	--	311,476	--	10,565	-25,744	-1,459	268,908	28,848	0	28,345
Fuel Ethanol ⁵	--	280,055	--	3,464	-4,844	-302	252,543	26,434	0	23,036
Renewable Fuels Except Fuel Ethanol	--	31,421	--	7,101	-20,900	-1,157	16,365	2,414	0	5,309
Other Hydrocarbons	--	--	--	27	251	-6	284	--	0	15
Unfinished Oils	--	--	--	167,558	--	6,357	89,575	62,701	8,925	92,213
Motor Gasoline Blend.Comp. (MGBC) ⁵	--	-39	--	199,970	26,100	-11,655	212,818	24,868	0	208,887
Reformulated	--	-3	--	47,982	56,930	-4,654	109,401	162	0	45,447
Conventional	--	-36	--	151,988	-30,831	-7,001	103,417	24,705	0	163,440
Aviation Gasoline Blend. Comp.	--	--	--	--	--	13	85	--	-98	44
Finished Petroleum Products	--	1,118	5,417,016	193,266	-2,003	-14,118	--	893,068	4,730,447	280,171
Finished Motor Gasoline	--	1,118	2,748,406	21,547	-21,256	-2,735	--	210,259	2,542,291	22,997
Reformulated	--	--	883,998	--	-54,517	5	--	--	829,476	49
Conventional	--	1,118	1,864,408	21,547	33,261	-2,740	--	210,259	1,712,815	22,948
Finished Aviation Gasoline	--	--	3,298	258	--	-61	--	--	3,617	895
Kerosene-Type Jet Fuel	--	--	490,866	46,081	--	2,772	--	59,147	475,028	44,358
Kerosene	--	--	1,773	101	--	-562	--	776	1,660	2,033
Distillate Fuel Oil ⁵	--	--	1,404,603	50,155	19,253	-8,275	--	369,621	1,112,665	131,731
15 ppm sulfur and under	--	--	1,314,861	46,234	19,253	-6,855	--	296,404	1,090,799	116,741
Greater than 15 ppm to 500 ppm sulfur	--	--	34,575	645	--	-746	--	33,007	2,959	4,365
Greater than 500 ppm sulfur	--	--	55,167	3,276	--	-674	--	40,211	18,906	10,625
Residual Fuel Oil ⁶	--	--	104,040	39,164	--	1,582	--	66,852	74,770	29,896
Less than 0.31 percent sulfur	--	--	15,396	3,814	--	1,311	--	NA	NA	3,456
0.31 to 1.00 percent sulfur	--	--	13,822	5,078	--	-85	--	NA	NA	4,632
Greater than 1.00 percent sulfur	--	--	74,822	30,272	--	353	--	NA	NA	21,799
Petrochemical Feedstocks	--	--	82,640	4,659	--	-298	--	--	87,597	3,106
Naphtha for Petro. Feed. Use	--	--	54,288	3,840	--	-212	--	--	58,340	2,182
Other Oils for Petro. Feed. Use	--	--	28,352	819	--	-86	--	--	29,257	924
Special Naphthas	--	--	8,536	4,484	--	-242	--	--	13,262	1,219
Lubricants	--	--	45,445	12,082	--	-2,506	--	29,646	30,387	11,449
Waxes	--	--	1,228	1,365	--	-11	--	1,081	1,523	665
Petroleum Coke	--	--	230,360	1,711	--	658	--	148,099	83,314	8,557
Marketable	--	--	170,505	1,711	--	658	--	148,099	23,459	8,557
Catalyst	--	--	59,855	--	--	--	--	--	59,855	--
Asphalt and Road Oil	--	--	89,525	11,650	--	-4,440	--	7,150	98,465	22,605
Still Gas	--	--	182,731	--	--	--	--	--	182,731	--
Miscellaneous Products	--	--	23,565	9	--	0	--	435	23,139	660
Total	4,586,461	329,631	5,606,719	2,528,475	163,980	37,823	5,315,232	2,284,369	5,577,843	1,949,367

-- = Not Applicable.

NA = No Data Reported.

NA = Not Available.

¹ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

³ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁴ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁵ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix D.

⁶ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, the U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates.